

Title (en)

ABNORMALITY DETECTING DEVICE, ABNORMALITY DETECTING METHOD, AND ABNORMALITY DETECTING PROGRAM

Title (de)

ANOMALITÄTSDETEKTIONSVORRICHTUNG, ANOMALITÄTSDETEKTIONSVERFAHREN UND ANOMALITÄTSDETEKTIONSPROGRAMM

Title (fr)

DISPOSITIF DE DÉTECTION D'ANOMALIE, PROCÉDÉ DE DÉTECTION D'ANOMALIE ET PROGRAMME DE DÉTECTION D'ANOMALIE

Publication

EP 4005785 A4 20230726 (EN)

Application

EP 20844882 A 20200228

Priority

- JP 2019135695 A 20190723
- JP 2020008498 W 20200228

Abstract (en)

[origin: EP4005785A1] Provided is a technique with which it is possible for an abnormality to be appropriately determined. An abnormality in a device of interest is detected on the basis of the distance from a predetermined reference curve to a point represented by a first index value and a second index value in a two-dimensional plane having the first index value and the second index value as axes.

IPC 8 full level

B30B 15/28 (2006.01); **B30B 15/26** (2006.01); **G05B 19/406** (2006.01); **G05B 23/02** (2006.01)

CPC (source: EP US)

B30B 15/26 (2013.01 - EP); **B30B 15/28** (2013.01 - EP); **G05B 19/406** (2013.01 - EP); **G05B 23/0218** (2013.01 - US); **G05B 23/024** (2013.01 - EP); **G06F 18/22** (2023.01 - US); **G05B 2219/34465** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 0733435 B1 20030102 - TOYOTA MOTOR CO LTD [JP]
- [Y] US 2016239015 A1 20160818 - HEILER PATRICK [DE], et al
- See also references of WO 2021014670A1

Designated contracting state (EPC)

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EP 4005785 A1 20220601; **EP 4005785 A4 20230726**; CN 113924207 A 20220111; CN 113924207 B 20240405; JP 2021018753 A 20210215; JP 7367366 B2 20231024; US 2022357732 A1 20221110; WO 2021014670 A1 20210128

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